

Aero Design Ltd.**Work Order Control Sheet**Work Order#: 2017-115 Date Opened: 12 July 17 Title: AssemblyAircraft OEM: Bell Aircraft Model: 206L/407 Product Type: Cargo Basket Product Model: Low Ski Quantity: 1**Work Order Contents**

Work Order/Build Sheets (Procedures Provided)
Additional Work Sheets (Standard Practice)
Drawings (See List Below)
Parts Distribution Sheet
Sub Component Tags
Completed Certification (Original)
Time Sheet (R&D)
Notes

Initial or N/A

DH
N/A
DH
DH
N/A
JR
N/A
N/A

Component Completion

Quantity Complete on This Work Order
Quantity Incomplete on This Work Order
Further Processing Required Before Release
Release to Stock as Components

As Instructed

1
N/A
N/A
N/A

Build Sheet Contents

Tasks Initialled
Dual Inspections Initialled

Initial or N/A

JC
JC

Certification

Form One Completed
Serviceable (Green) Tag Completed
In Process (Yellow) Tag Completed
Unserviceable (Red) Tag Completed
Parts Placed in Stores for Distribution

Initial or N/A

N/A
JR
N/A
N/A
N/A

Drawing List

Drawing #	Rev #	Description	Initial or N/A
94610	0	Basket	DH
70405	4	Walkway	DH
84240	0	Lid Brace Install	DH
84255	2	Handle Install	DH

Additional Documentation

Documentation of a minor change
Non-Conformance Report Required
Service Difficulty Report Required

Initial or N/A

N/A
N/A
N/A

Billing

Local (Aero Design)
Research and Development
Third Party

Initial or N/A

JC
N/A
N/A

Traveller

Install walkway on lid
Install lid on basket body
Re-tap mounting lug holes and install mount lugs
Install handle brackets
Install handle
Install lid prop
Install data plate

Initial or N/A

DH/KB
DH/KB
DH/KB
DH/KB
DH/KB
DH/KB
DH/KB

Work performed by:

Print: K. Bevans

Sign: 

SCA: AD10

Date: 12-Jul-17

ICC / Dual Inspection performed by:

Print: J. Rekve

Sign: 

SCA: AD01

Date: 12-Jul-17

Work Order closed by:

Print: J. Clarke

Sign: 

SCA: AD02

Date: 13-Jul-17

Approved Manufacturing Facility 73-04

Form 20.0/03

Rev. Original 23 Sep 2014



Aero Design Ltd.

9888 A Malaspina Rd. Powell River, BC, V8A 0G3

Phone: 604-483-2376 Fax: 604-483-2372 E-mail: info@aerodesign.ca

AMF 73-04

In Process

Powder Coat PO 17068

Remarks



Aero Design Ltd.

9888 A Malaspina Rd. Powell River, BC, V8A 0G3

Phone: 604-483-2376 Fax: 604-483-2372 E-mail: info@aerodesign.ca

AMF 73-04

Nomenclature: 206L/407 Lid No. of pieces: 1

Manufacturer: Aero Design Ltd.

Part No.: 94612-01 Serial/Batch No.: NA

TTSN: NA TSO: NA Rem.: NA

Work Order No.: 2017-06-02

Remaining Tasks to be Performed: Prep for powder coat,
powder coat. ✓

Signature: David Marty

Date: March 24/2017 Lic. No. / SCA AD-05

In Process



Aero Design Ltd.

9888 A Malaspina Rd., Powell River, BC
V8A 0G3, 604-483-AERO (2376)

Quantity:

1

PN:

MS20001P4-9600

Aircraft:

All

Model: All

Description:

Hinge

Supplier:

GKN Aerospace Bandy Machining

Color:

N/A

WO#:

N/A

PO# 17017



Aero Design Ltd.

9888 A Malaspina Rd., Powell River, BC
V8A 0G3, 604-483-AERO (2376)

Quantity:

1

PN:

Tread Plate

Aircraft:

All

Model: N/A

Description:

Lid Walkway Checker Plate

Supplier:

Daigle Marine

Color:

Aluminum

WO#:

N/A

PO# 17011

CARGO BASKET ASSEMBLY - COMMON

General

These instructions apply to all cargo basket assemblies. Refer to the following drawings, at the current revision, for dimensions and details:

Bell 206L/407 – Right side only

69810, Revision 3 – Standard Low Mounted Basket

94510, Revision 0 – Extra-Wide Low Mounted Basket

94610, Revision 0 – Extra-Wide Low Mounted Ski Basket ✓

76610, Revision 0 – High Mounted Ski Basket

Eurocopter AS350/AS355 – left or right

77610, Revision 1 – Short Basket

76410, Revision 3 – Medium Basket (left or right)

78410, Revision 2 – Long Basket

94010, Revision 0 – Extra Large (ski) Basket

Robinson R44 – left or right

90610, Revision 0 – Standard Basket (left or right)

Bell 206B – right side only

80210, Revision 0 – Short Basket

80310, Revision 0 – Medium Basket

81110, Revision 0 – Long Basket

Bell 429 – right or left

95911, Revision 0 – Standard Basket

Bell Medium – left or right

75111, Revision 0 – Standard Basket

95511, Revision 0 – Extra Large (ski) Basket

MD600

82811, Revision 0 – Standard Basket

Options

70405, Revision 3? – Lid Walkway

CARGO BASKET ASSEMBLY - COMMON

Complete
(initial or SCA #)

Work Order: 2017 - ~~114~~ 115

Date Open: July 11 2017

AD
73-04
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Ref

1. Lid Assembly

- a. Install lid bumpers on bottom.
 - i. Fill bumper holes with RTV silicone sealant.
 - ii. Insert 49205-14 lid bumper, 3 or 4 places per lid.
- b. Install placard on bracket on top of lid.
 - i. Locate placard on bracket.
 - ii. Drill #30 through placard and bracket, using holes in placard.
 - iii. Remove placard and de-burr holes in placard and on bracket.
 - iv. Locate placard on bracket, and cleco in place.
 - v. Rivet placard with four CR3213-4-02 CherryMax rivets.
- c. Option: Install walkway on top of lid (lid must be fitted with walkway provisions)
 - i. Note: avoid touching surface of tread plate with bare hands to prevent smudges or marks on the top surface.
 - ii. Pull tread plate from stock. Shear tread plate to length.
 - iii. De-burr edges of tread plate with scotch-brite disc on die-grinder.
 - iv. Locate tread plate on lid. Hold tread plate in place with bags of lead shot.
 - v. Mark and drill #30 holes:
 1. 0.25" from edge of tread plate, centre on cross members (0.38")
 2. 0.25" from edge of tread plate, middle of each walkway stringer
 - vi. De-burr and counter-bore (if required to provide clearance of rivet head on checker pattern) all holes in tread plate using 1/4" piloted counter bore on both sides.
 - vii. De-burr holes in lid tubes.
 - viii. Apply bead of RTV silicone sealant along all tubes under tread plate.
 - ix. Set tread plate in place, secure with clecos if necessary.
 - x. Rivet placard with CR3213-4-02 CherryMax rivets
- d. Record PO/WO of all parts (including lid) used in steps above on attached material tracking list.

2. Body Assembly

- a. Install attachment fittings
 - i. Carefully remove excess powder coat from around attachment lug threads using a countersink.
 - ii. Run 3/8-24 tap into attachment lugs to clear threads.
 - iii. Apply anti-seize compound to attachment fittings 96710-01 (alternate: Ancra 40088-14)
 - iv. Install attachment fittings with two NAS1149F0363P washers in four lugs in basket.
 1. 90610 (Robinson R44) basket only:
 - a. Install 1 fitting 906?? in lower forward attachment lug only.
 - b. Install 3 96710-01 fittings in remaining locations.
 - v. Torque to ??

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CARGO BASKET ASSEMBLY - COMMON

Complete
(initial or SCA #)

- b. 946 Basket Only: Install Cutout Brace – *must be completed after hinge installation*
 - i. Locate 94621-01 Brace over aft cross tube cutout
 - ii. Install two AN4-6A bolts and two AN4-30A bolts with NAS1149F0463P washers.
 - iii. Torque AN4 bolts to ??
- c. Record PO/WO of all parts (including basket) used in steps above on attached material tracking list.

3. Hinge Installation

- a. Prepare hinge.
 - i. Cut hinge to length:
 - 1. 776, 906 – 54"
 - 2. 751, 803 – 70"
 - 3. 698, 764, 945 – 72"
 - 4. 784 – 90"
 - 5. 940, 946, 959 – 95"
 - ii. Drill #30 pilot holes using hinge jig. For long hinges, flip at specified location on jig.
- b. Install hinge on basket
 - i. Locate hinge on basket (standard baskets)
 - 1. centre fore/aft
 - 2. 0.15" – 0.18" up from bottom edge
 - ii. Locate hinge on basket (extra wide baskets)
 - 1. centre fore/aft
 - 2. set hinge at 90 degrees (as if lid would be installed) using a small square, locate vertical side at 22.5" from outboard edge.
 - iii. Drill #30 through holes in hinge into basket rim. Cleco in place with 1/8 (copper) clecos.
 - iv. Drill holes up to #21 through hinge and rim. Replace 1/8 clecos with 5/32 (black) clecos.
 - v. Remove hinge and de-burr holes in hinge and basket rim.
 - vi. Cleco hinge to basket with 5/32 clecos.
 - vii. Install hinge with CherryMax rivets
 - 1. CR3523-5-02 monel rivets – last 2 rivets in each end
 - 2. CR3213-5-02 aluminum rivets – all other locations
- c. Install lid on basket
 - i. Locate lid on hinge (all baskets)
 - 1. center fore/aft
 - 2. 0.15" – 0.18" down from top edge
 - ii. Drill #30 through holes in hinge into lid rim. Cleco in place with 1/8 clecos.
 - iii. Drill holes up to #21 through hinge and rim. Replace 1/8 clecos with 5/32 clecos.
 - iv. Remove hinge and de-burr holes in hinge and lid rim.
 - v. Cleco lid to hinge with 5/32 clecos.
 - vi. Install hinge with CherryMax rivets
 - 1. CR3523-5-02 monel rivets – last 2 rivets in each end
 - 2. CR3213-5-02 aluminum rivets – all other locations

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CARGO BASKET ASSEMBLY - COMMON

Complete
(initial or SCA #)

- d. Record PO of hinge and rivets on attached material tracking list.

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4. Install Handle

a. Install handle brackets.

- Set 84267-01 handle bracket on provisions in hoops, 2 places.
- Install AN3-11A bolt, NAS1149F0363P washer (2), MS21044N3 nut. Two places per bracket, two brackets per basket.
- Torque AN3 bolts to ??.

b. Install handle

- Trim 36278-01R and 36278-01L springs to ensure end of spring does not extend past edge of handle bracket, approximately 1/8". Set springs over bushing of 84261-01 handle assembly.
- Grease two 36275-01 bushings with ???. Insert into bushings of handle assembly.
- Locate handle on basket lid. Insert AN3-12A bolt with NAS1149F0363P through bracket on lid and handle bushing on one end of handle.
- On other end of handle, hook spring over catch rivet on handle assembly and use spring tool to twist spring to catch arm on bracket on lid while inserting AN3-12A bolt with NAS1149F0363P washer through lid bracket and handle bushing.
- At first end, remove bolt and repeat step iv.
- Install NAS1149F0363P washer and MS21044N3 nut on both AN3-12A bolts.
- Torque AN3 bolts to ??.

c. Check handle

- Operate handle to ensure handle does not bind and springs hold handle in.
- Snap handle into brackets to ensure handle locks.

- d. Record PO/WO of all parts used in steps above on attached material tracking list.

5. Install lid brace

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- Locate 36280-01 lid brace on bushing in basket. Ensure brace is on forward end of basket as it will be installed on the helicopter.
- On lid end, insert AN970-3 washer into end of lid brace. Insert AN3-15A bolt with NAS1149F0363P washer ~~with NAS1149F0363P washer~~ through AN970-3 washer, lid prop, and lid bushing. Install NAS1149F0363P washer and MS21044N3 nut on bolt.
- On basket end, insert AN3-17A bolt with AN970-3 washer through lid prop and basket bushing. Install NAS1149F0363P washer and MS2144N3 nut on bolt.
- Ensure brace is seated on lip of bushings before tightening nuts.
- Torque AN3 bolts to ??
- Record PO/WO of all parts used in steps above on attached material tracking list.

CARGO BASKET ASSEMBLY - COMMON

Complete
(initial or SCA #)

6. Final Inspection

Dual inspection by a different person than assembled the basket.

a. Check for general condition and correct assembly:

- i. Bolts are tight
- ii. Rivets are installed correctly
- iii. Handle operates correctly
- iv. Lid brace operates correctly

b. Check that PO/WO numbers have been recorded.

~~13-04~~
01



WO# 2017-115

Approved Manufacturing Facility 73-04

Form 20.F.06

Rev. Original 27 May 2013

Work Order: 2017-115Material Tracking Sheet
Bell 206L / 407

1 of 2

Date Opened: JULY 11 2017

Ass'y Step	Qty	Detail Drawing	Part Number	Description	Material	PO/WO
	1		94610-01	Cargo Basket Assembly	S/N 94601-02	original wo 2011-45
Step 1				<i>Lid Assembly</i>		
	1		94612-01	Basket Lid Assembly		2017-06
Step 1.a.	4		49205-14	Bumper	Argus Industries Bumper	See Kit Sheet
	A/R		--	Sealant	Commercial Silicone RTV sealant	
Step 1.b.	1		94627-01	Placard	0.063 Sheet, 6061-T6 Aluminum	re used
	4		CR3213-4-02	Cherry Rivet		PO# 16053
Step 1.c.	1		70405-01	Lid Step Modification		
(option)	1		70405-04	Tread Plate	3003 Aluminum Tread Plate, 0.063"	see tag
	A/R		CR3213-4-02	Cherry Rivet		PO 16053
	A/R		--	Sealant	Commercial Silicone RTV sealant	
Step 2				<i>Basket Assembly</i>		
Step 2.a.	1		94611-01	Basket Body Assembly		PO order 2017-75
	4		96710-01	Fitting	Alternate: Ancra 40088-14	See Kit Sheet
	8		NAS1149F0663P	Washer		See Kit Sheet
Step 2.b.	1		90621-01	Brace		See Kit Sheet
	2		AN4-6A	Bolt		See Kit Sheet
	2		AN4-30A	Bolt		See Kit Sheet
	4		NAS1149F0463P	Washer		See Kit Sheet
Step 3				<i>Hinge Installation</i>		
	1		MS20001P4	Piano Hinge	95"	see tag
	8		CR3523-5-02	Cherry Rivet		PO 16063
	A/R		CR3213-5-02	Cherry Rivet		PO 16053

Work Order: _____

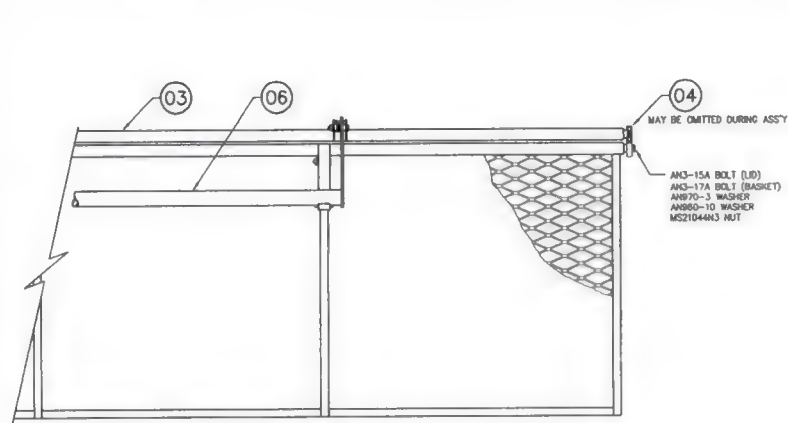
Material Tracking Sheet
Bell 206L / 407

2 of 2

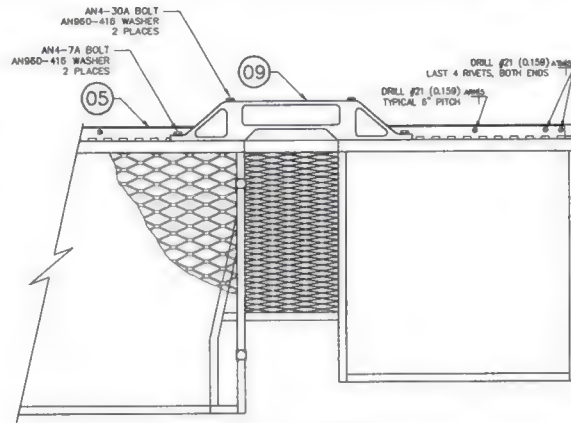
Date Opened: _____

Ass'y Step	Qty	Detail Drawing	Part Number	Description	Material	PO/WO
Step 4	. 1	84255	84255-01	Handle Installation		re used
Step 4.a.	. . 2		84267-01	Bracket	Delrin, 3/4" Sheet	2017-50
	. . 4		AN3-11A	Bolt		see kit + sheet
	. . 8		NAS1149F0363P	Washer		see kit + sheet
	. . 4		MS21044N3	Nut		see kit + sheet
Step 4.b.	. . 1		84261-01	Handle Assembly		re used
	. . 2		36278-01	Spring (1 left, 1 right)	304 Stainless, 1/16" Dia Music Wire	see kit + sheet
	. . 2		36275-01	Bushing	Brass, 5/16" Dia	see kit + sheet
	. . 2		AN3-12A	Bolt		see kit + sheet
	. . 4		NAS1149F0363P	Washer		see kit + sheet
	. . 2		MS21044N3	Nut		see kit + sheet
Step 5				Lid Brace Installation		
	. 1		36280-01	Brace Assembly		re 6007 Jc. 2017-38
	. 1		AN3-15A	Bolt		see kit + sheet
	. 1		AN3-17A	Bolt		see kit + sheet
	. 2		AN970-3	Washer		see kit + sheet
	. 3		NAS1149F0363P	Washer		see kit + sheet
	. 2		MS21044N3	Nut		see kit + sheet
Step 6				Inspection	None	

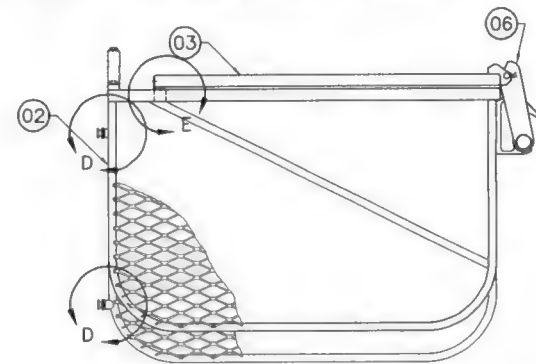
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0			CREATED FROM 94511, REV. D		



VIEW A
LOOKING AT FORWARD OUTBOARD SIDE

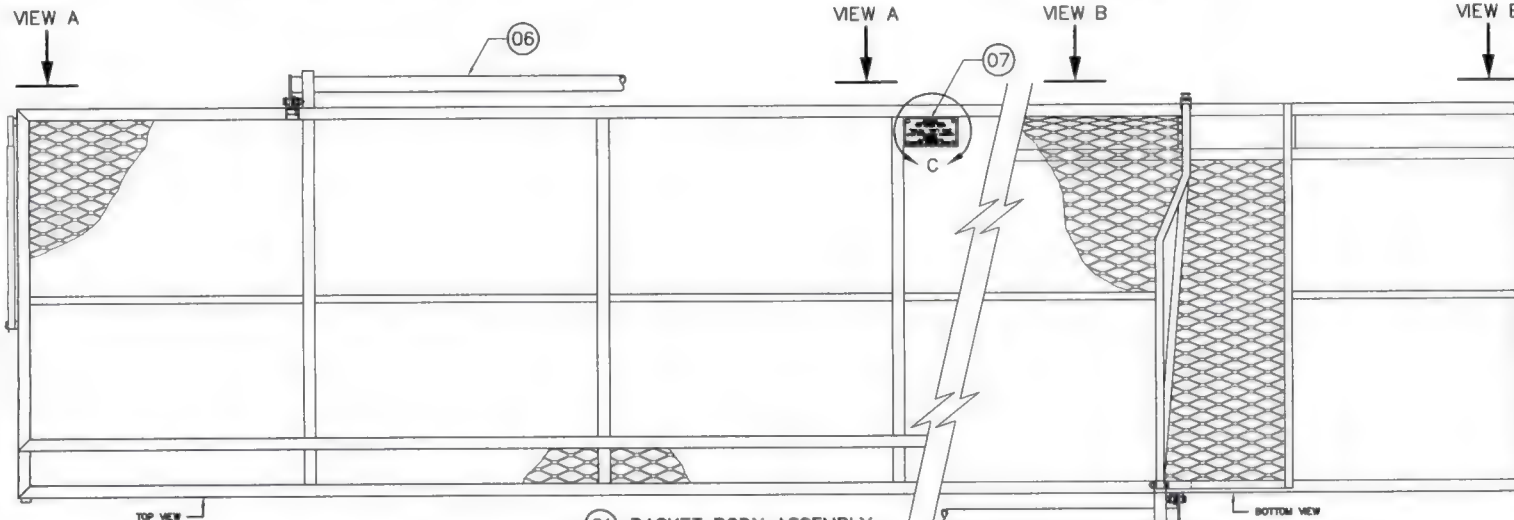


VIEW B
LOOKING AT AFT INBOARD SIDE

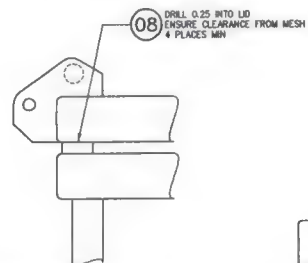


DETAIL D

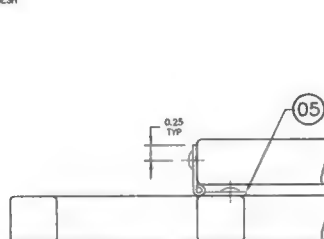
SCALE 1 : 1
LOOKING AT LOWER ATTACHMENT, UPPER ATTACHMENT SIMILAR
TYPICAL FRONT AND REAR



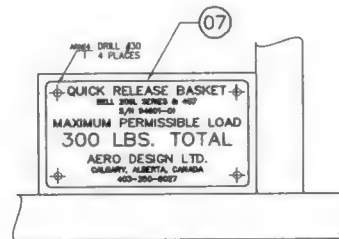
TOP VIEW
BOTTOM VIEW
01 BASKET BODY ASSEMBLY



BUMPER INSTALLATION
SCALE 1 : 1



DETAIL E
SCALE 1 : 1
LOOKING AT HINGE



DETAIL C
SCALE 1 : 1
LOOKING AT PLACARD BRACKET

QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL
4	AN960-416	WASHER		
2	AN4-30A	BOLT		
2	AN4-6A	BOLT		
A/R	AN960-616	WASHER		
4	4008B-14	FITTING		ANCA
4	CR3213-4-02	CHERRY RIVET		
B	CR3523-4-02	CHERRY RIVET		
A/R	CR3213-3-02	CHERRY RIVET		
1	94821-01	BRACE		
4	48205-14	BUMPER		ARGUS INDUSTRIES
1	94827-01	D7 PLACARD		
1	94255-01	08 HANDLE BAR INSTALLATION		
1	MS2000P4	05 PLANO HINGE		
1	36280-01	04 BRACE ASSEMBLY		
1	94812-01	03 LID ASSEMBLY		
1	94811-01	02 BASKET BODY ASSEMBLY		
1	94810-01	01 CARGO BASKET ASSEMBLY		

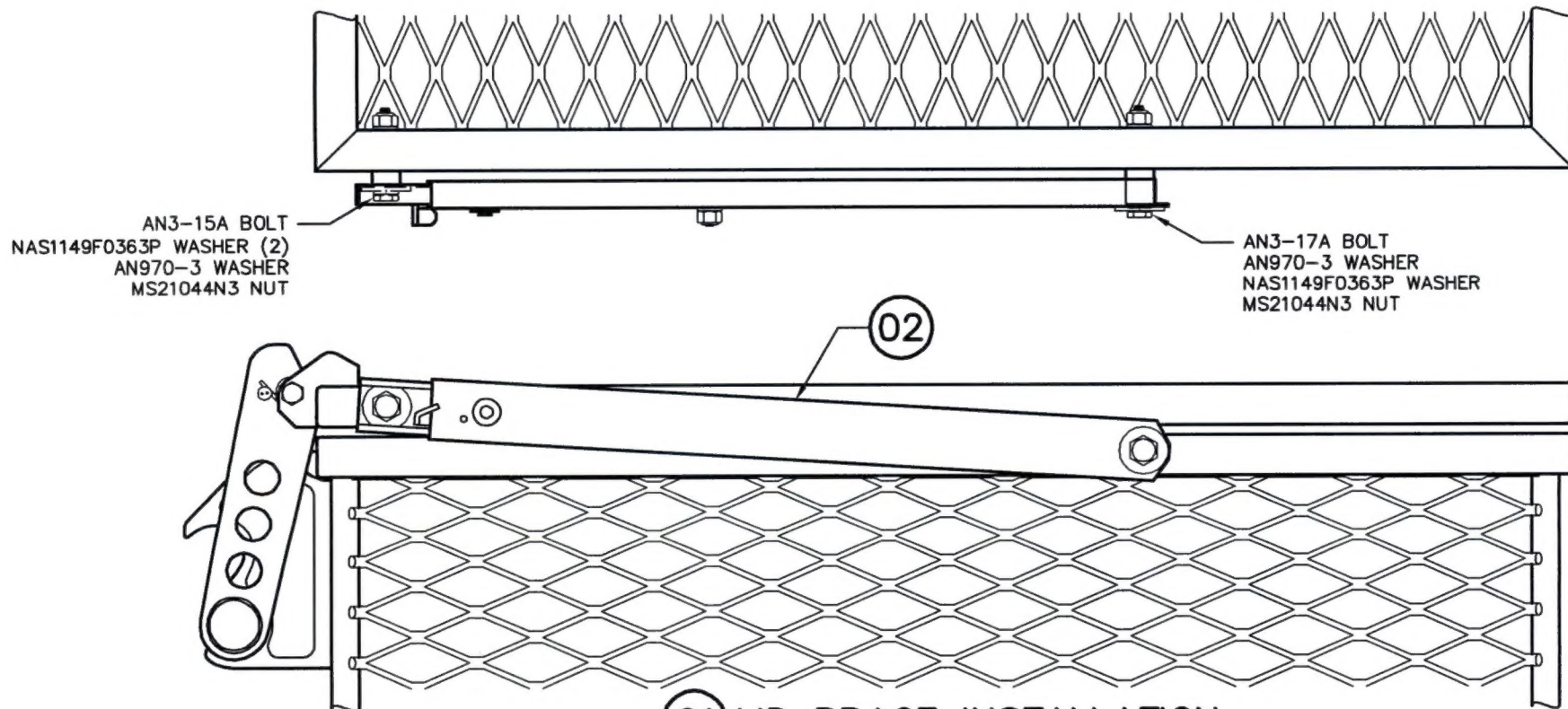
LIST OF MATERIALS

BASIC CODE	DASH NO. FOR DIAMETER	APPROVALS	DATE
REF. HAS 503	H=HEAD REAR SIDE F=HEAD FAR SIDE	DRAWN: JEFF CLARKE	24 OCT 2011
C=COUNTERSUNK	DASH NO. FOR LENGTH	CHECKED: E. BURGON	
D=DRIPLE			
DPTH=9 OF SHEETS			
TO BE DRIPLED			
BASIC CODES:			
BJ=MS20470AD	+ INSTALL NEW RIVET		
BB=MS20426AD	+ REMOVE/REPLACE RIVET		
ARH=CR3213	- EXISTING RIVET		
ATM=CR3553			

AERO DESIGN LTD.			
CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 280M			
8013 - 50TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2E 6K7			
Tel: (403) 850-3037 Fax: (403) 850-8550 aerd@design.ca			
BELL 206L SERIES, 407			
QUICK RELEASE CARGO BASKET			
CARGO BASKET ASSEMBLY			
SCALE 1 : 4	DWG. NO.	REV.	
SHEET 1 OF 1	A1	94610	0

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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE	*	*



01 LID BRACE INSTALLATION

NOTES

- THIS DRAWING APPLIES TO ALL AERO DESIGN LTD. CARGO BASKET ASSEMBLIES.
LID PROP IS TO BE INSTALLED ON THE FORWARD END OF THE BASKET AS INSTALLED ON THE HELICOPTER.

2	MS21044N3		NUT
3	NAS1149F0363P		WASHER
2	AN970-3		WASHER
1	AN3-17A		BOLT
1	AN3-15A		BOLT
1	36280-01	02	LID BRACE ASSEMBLY
	84240-01	01	LID BRACE INSTALLATION
01	PART NO.	ITEM	DESCRIPTION
QTY.	LIST OF MATERIALS		

APPROVALS	DATE
DRAWN: JEFF CLARKE	21 MAY 2014
CHECKED: JASON REKVE	21 MAY 2014
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ANGLES X.XXX ±0.010 ±1/2° X.XX ±0.03 X.X ±0.1	



AERO DESIGN LTD.

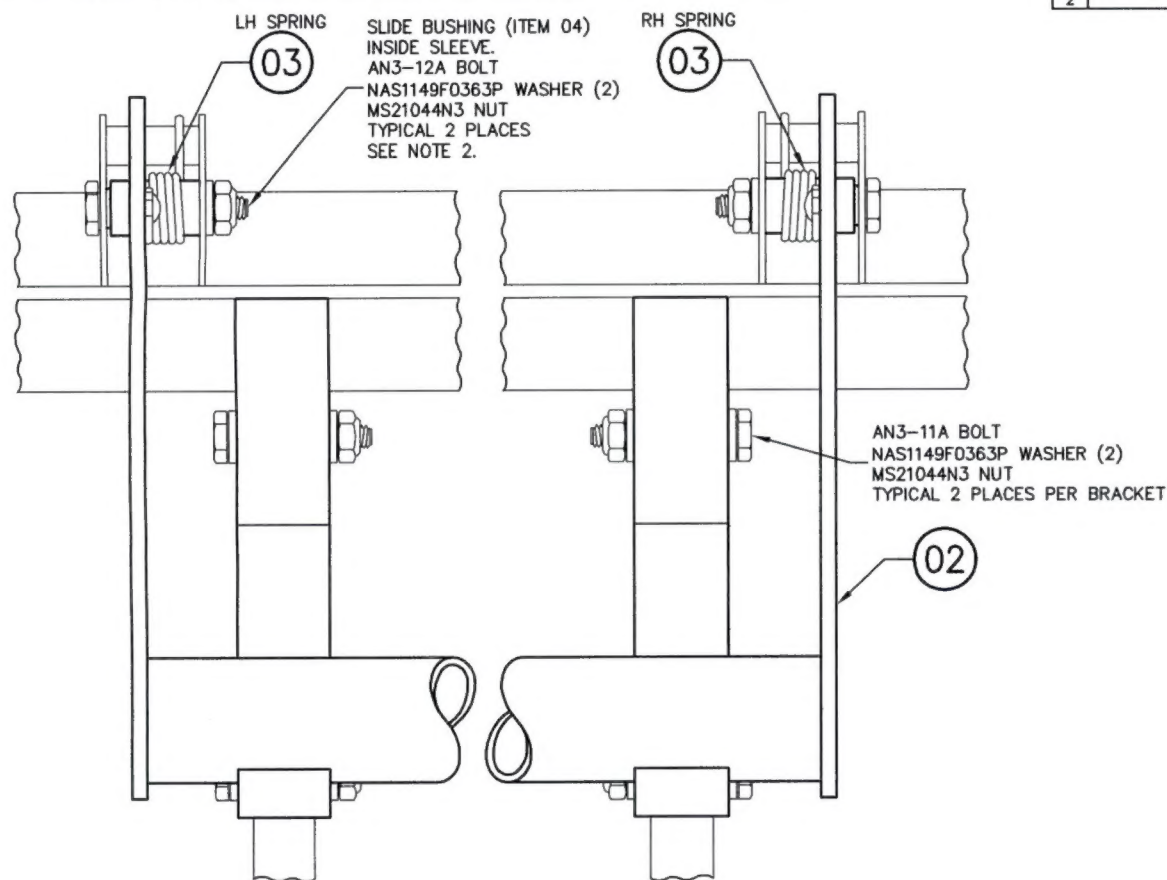
9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 804.483.2376 www.aerodesign.ca

**HELICOPTER CARGO BASKET
ALL MODELS
LID BRACE INSTALLATION**

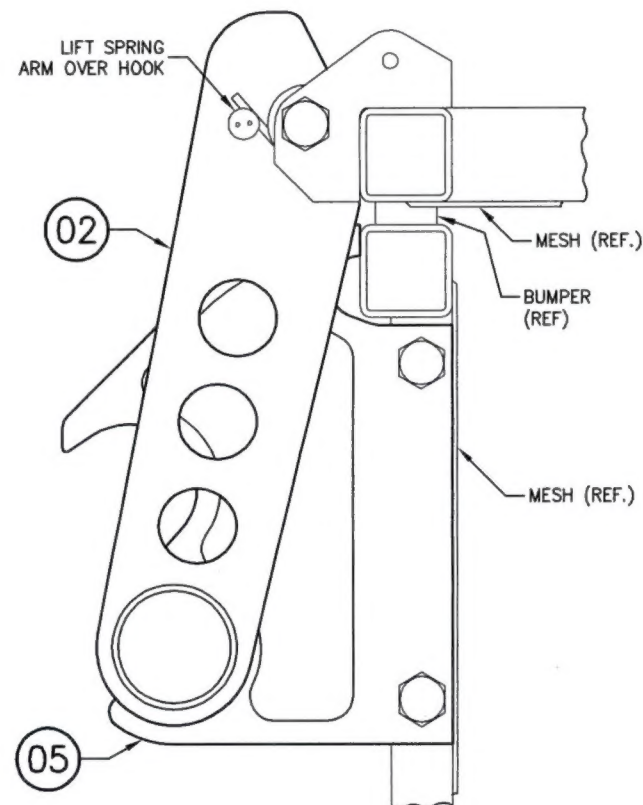
NOT TO SCALE	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	A4	84240	0

NOTES:

1. THIS DRAWING IS AN ALTERNATE CONFIGURATION FOR THE HANDLE INSTALLATION SHOWN ON DRAWING 36255.
2. GREASE BUSHING (ITEM 04) USING MOBILGREASE 28 OR EQUIVALENT PRIOR TO INSTALLATION.



01 HANDLE INSTALLATION



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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE -- CREATED FROM 36255	BJC	NOV 03/09
1	HANDLE END BRACKETS FLIPPED	BJC	SEPT 19/11
2	TITLE BLOCK UPDATED; ADD NOTE 2; HARDWARE UPDATED	BJC	MAR 13/14

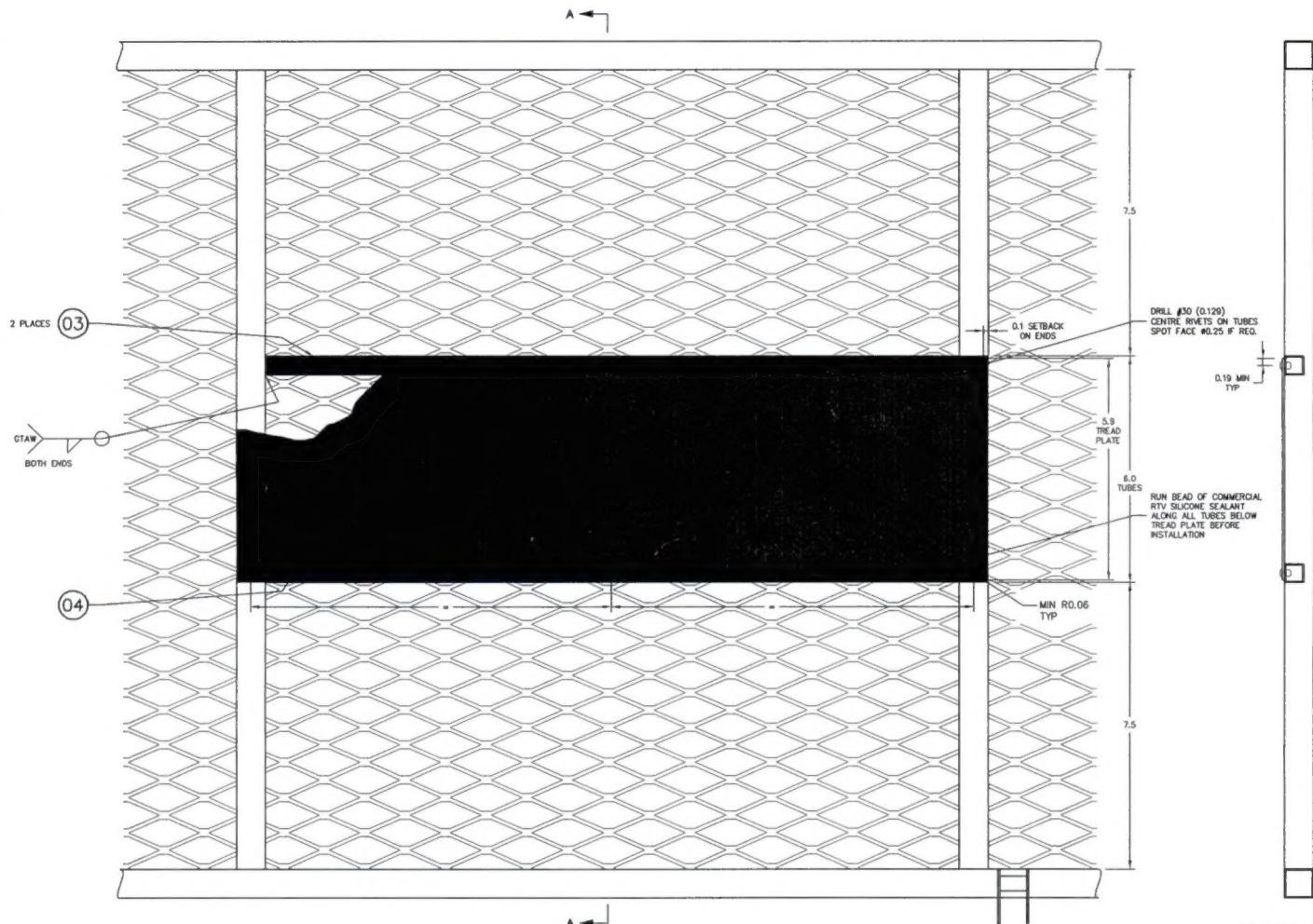
A/R	MOBILGREASE 28		GREASE	MIL-PRF-81322F
4	AN3-11A		BOLT	
2	AN3-12A		BOLT	
10	NAS1149F0363P		WASHER	
6	MS21044N3		NUT	
2	84267-01	05	BRACKET	
2	36275-01	04	BUSHING	
2	36278-01	03	SPRING (1 LH, 1 RH)	
1	84261-01	02	HANDLE BAR ASSEMBLY	
	84255-01	01	HANDLE INSTALLATION	
01	PART NO.	ITEM	DESCRIPTION	MATERIAL
QTY.	LIST OF MATERIALS			

APPROVALS		DATE
DRAWN:	JEFF CLARKE	03 NOV 2009
CHECKED:	E. BURGON	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:		
DECIMALS		ANGLES
X.XXX		±0.010
X.XX		±0.03
X.X		±0.1
		±1/2"

 AERO DESIGN LTD. 9888A MALASPINA ROAD POWELL RIVER, BC, CANADA, V8A 0G3 TEL: 804.483.2376 www.aerodesign.ca			
HELICOPTER CARGO BASKET HANDLE BAR INSTALLATION			
SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	A3	84255	2

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REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
1	ADD BELL MEDIUM AND EUROCOPTER ASS30 BASKETS, CHANGE TUBES	BJC	MAR 18/08
2	ADD EUROCOPTER EC135, MCCONNELL DOUGLAS MD600N, BELL 206B BASKETS	BJC	DEC 4/08
3	ADD NEW ASS30 AND 206L/407 MODELS	BJC	DEC 4/08
4	TITLE BLOCK UPDATED; MODEL LIST REMOVED; ADD ALT. RIVET; ADD NOTE 7	BJC	29/05/2014



(01) BASKET LID ASSEMBLY

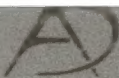
SECTION A-A

NOTES:

1. THIS DRAWING IS AN OPTIONAL CONFIGURATION ADDING A TREAD STEP TO THE LID. THIS CONFIGURATION MAY BE APPLIED TO ANY OR ALL BAYS OF THE LID. REMAINDER OF LID ASSEMBLY IS TO BE FABRICATED IN ACCORDANCE WITH THE APPLICABLE DRAWINGS.
2. TUBES (ITEM 03) MUST BE WELDED IN PLACE BEFORE MESH IS WELDED ON BOTTOM.
3. REMOVE ALL BURRS AND BREAK SHARP EDGES.
4. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS 2685C. WELDING ROD SHALL CONFORM TO ER70S-2 OR EQUIVALENT.
5. WHEN ASSEMBLY IS COMPLETE, FILL ALL VENT HOLES WITH ROSETTE WELD.
6. THOROUGHLY CLEAN AND POWDER COAT BASKET SUB-ASSEMBLIES PRIOR TO ASSEMBLY. INSTALL TREAD PLATE AFTER POWDER COATING.
7. WIDTH AND POSITION OF LID STEP MAY BE ADJUSTED TO MATCH LID DOOR INSTALLED IN ACCORDANCE WITH DRAWING 70402 ON ADJOINING BAY OF THE LID.

A/R	CR3213-4-02	BLIND RIVET	ALTERNATE: HR3213-4-02
1	70405-04	04 TREAD PLATE	ALUMINUM COMMERCIAL 0.063 TREAD PLATE
2	70405-03	03 TUBE	4130 STEEL COND. N MIL-T-6736 0.5 X 0.035 WALL TUBE
1	SEE NOTE 1	02 BASKET LID ASSEMBLY	
1	70405-01	01 BASKET LID ASSEMBLY - MODIFIED WITH STEP	
01	PART NO.	ITEM DESCRIPTION	MATERIAL MATERIAL SPEC STOCK SIZE
QTY			

BASIC CODE REF. HAS 503 C=COUNTERSUNK D=DIMPLE DIGIT= # OF SHEETS TO BE DIMPLED BASIC CODES: BJ=MS20470AD BB=MS20428AD ARN=CR3213 ARN=CR3212		DASH NO. FOR DIAMETER N=MFD. HEAD NEAR SIDE F=MFD. HEAD FAR SIDE DASH NO. FOR LENGTH + INSTALL NEW RIVET + REMOVE/REPLACE RIVET - EXISTING RIVET		APPROVALS DRAWN: JEFF CLARKE 21 SEPT 2008 CHECKED: E. BURGIN UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ANGLES X.XXX ±0.010 ±1/2° X.XX ±0.03 X.X ±0.1		DATE 21 SEPT 2008	
LIST OF MATERIALS AERO DESIGN LTD. 9888A MALASPINA ROAD POWELL RIVER, BC, CANADA, V8A 0G3 TEL: 854.483.8978 www.aerodesign.ca				CARGO BASKET LID STEP MODIFICATION SCALE 1 : 1.5 SHEET 1 OF 1 DWG. SIZE A1 DWG. NO. 70405 REV. 4			



Aero Design Ltd.

9888 A Malaspina Rd. Powell River, BC, V8A 0G3

Phone: 604-483-2376 Fax: 604-483-2372 E-mail: info@aerodesign.ca

AMF 73-04

Nomenclature: 206L/407 Low Ski No. of pieces: 1

Manufacturer: Aero Design

Part No.: 94610-01 Serial/Batch No.: _____

TTSN: W/K TSO: N/A Rem.: N/A

Work Order No.: 2017-75 / 2017-115

Remaining Tasks to be Performed: _____

Signature: [Signature] **AD**

Date: 11 July 17 Lic. No. / SCA **73-04**

Form# 20.E.02

Rev. 1 24 April 2014

Serviceable



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AMF 73-04

Remarks

Serviceable

Basket disassembled, recoated and
reassembled.